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SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTR

JANUARY, 1927

This publication is issued monthly for the dissemination of information, instructions, ruling, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.

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CHANGES IN DIRECTORY

Meat Inspection Granted

310. Anthony Batek, 2029 Grenshaw Street, Chicago, Ill. 817–A. Forest Home Farm, Purcellville, Va.

Meat Inspection Withdrawn

20-D. Wilson & Co., Memphis, Tenn.
20-J. Wilson & Co., Washington, D. C.
*150. Armour & Co., New York, N. Y.
*641. Carondelet Packing Co., St. Louis, Mo.
807. C. F. Sabine Market, Zion City, Ill.
892. Zion Institutions and Industries, Zion City, Ill.

*970. Haverhill Abattoir Co., Haverhill, Mass.

Meat Inspection Extended

78. Armour & Co., Jersey City, N. J., to include Joseph Stern & Sons.

Change in Name of Official Establishment

*249. Swift & Co., Corkran, Hill & Co. (Inc.), Union Stock Yards, Baltimore Md., instead of Corkran, Hill & Co. (Inc.).

329. Kent Brothers Corporation, Boston, Mass., instead of Kent Brothers.
607. Gabriel D. Paiva, Cambridge, Mass., instead of Piava & Silva.

*836. The Fowler & Straub Packing Co., First Street and Meyer Avenue,

Kansas City, Kans., instead of the Bedwell-Dickson Packing Co.

* Conducts slaughtering.

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Change in Address of Official Establishment

*227. Armour & Co., Eleventh Avenue, Thirty-eighth to Fortieth Streets, New York, N. Y., instead of Thirty-ninth Street and Eleventh Avenue.

Change in Address of Official in Charge

Dr. W. K. Lewis, 408 State Office Building, Columbia, S. C., instead of 901, Carolina Life Building.

Dr. W. J. Stewart, Stockton, Calif., has moved his office from room 6 to room 4, Federal Building.

Dr. D. B. Stewart, Box 468 (office, Meyer Bros. Pkg. Co.), Iron River, Mich.

Change of Official in Charge

Dr. E. G. Pigman, meat inspection, Sandpoint, Idaho, succeeds Doctor Wimer, resigned.

Mr. L. E. Merrill, acting, meat inspection, Haverhill, Mass., succeeds Doctor Thompson.

Dr. A. H. Francis, Lincoln, Nebr., succeeds Doctor Herrold.

Remove Names From List of Officials

Dr. E. A. Meyer, virus-serum control, Oklahoma City, Okla. This station has been made a substation of Wichita, Kans.

Dr. Harry Grafke, Lincoln, Nebr., resigned. Dr. H. E. Wimer, Sandpoint, Idaho, resigned. Mr. L. P. Jones, Benjamin, Tex., resigned.

ANIMALS SLAUGHTERED UNDER FEDERAL INSPECTION, DECEMBER, 1926

Station	Cattle	Calves	Sheep	Goats	Swine
Baltimore	8, 223	891	3, 237		79,486
Brooklyn	7,376	6, 569	22,059	1	
Buffalo	9, 932	2,871	11,617		68, 591
Chicago	198, 054	53, 009	291, 574		532, 997
Cincinnati	11, 525	6, 259	4,840	2	72, 993
Cleveland	9, 982	7, 286	14, 430		71, 202
Denver	8,695	1,810	13, 337		32, 318
Detroit	7,899	7, 311	29, 402		80, 237
Fort Worth	33, 940	28, 169	10, 237	90	21, 189
ndianapolis	20, 755	4,050	5,475	1	125, 937
ersey City	4, 722	7, 531	34, 182	5	65, 518
Kansas City	107, 887	21, 330	93,840	626	227, 876
Ailwaukee	15, 554	50, 529	4, 582		124, 079
Vational Stock Yards	39,863	7,667	27, 551	80	111,980
New York	29, 776	40, 790	168, 158	58	104, 631
Omaha	80, 253	8,416	120, 939	22	152, 950
Philadelphia	9,419	8, 112	16, 227		90, 091
t. Louis	15, 541	3,680	5, 450		156, 074
Sioux City	38,079	5, 112	52, 759		147, 961
South St. Joseph	32,864	7, 170	68, 174	3	114, 951
South St. Paul	52, 296	66, 107	60,402		402, 761
an other establishments	144, 170	65, 377	113, 357	522	1,609,780
Total: December, 1926	886, 805	410,046	1, 171, 829	1,410	4, 393, 602
December, 1925	926, 892	445, 471	981, 118	2,935	4, 533, 019
12 months ended December,	320, 032	420,471	901, 110	2, 500	7, 000, 019
1926	10, 180, 146	5, 152, 589	12, 960, 878	32, 229	40, 636, 208
12 months ended December.	10, 100, 110	0, 102, 003	12, 000, 010	02, 220	20, 000, 200
1925	9,853,039	5, 352, 561	12,000,994	39,004	43,042,867

Horses slaughtered at all establishments, December, 1926, 5,363. Inspections of lard at all establishments, 148,761,085 inspection pounds; compound and other substitutes, 47,745,998 inspection pounds; sausage chopped, 61,034,912 inspection pounds. Corresponding inspections for December, 1925: Lard, 160,000,934 inspection pounds; compound and other substitutes, 40,413,682 inspection pounds; sausage chopped, 62,493,289 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

EXTENT OF TUBERCULOSIS IN ANIMALS SLAUGHTERED AT THREE IMPORTANT MARKETS, DECEMBER, 1926

		Retained for tuberculosis			
Station	Total slaughter	Total	Passed for sterili- zation	Con- demned	
Cattle: Chicago. Kansas City. Omaha. Swine: Chicago. Kansas City. Omaha.	198, 054 107, 887 80, 253 532, 997 227, 876 152, 950	11, 679 470 909 76, 198 12, 618 16, 424	239 37 46 1,367 134 114	2, 139 83 187 1, 182 92 190	

CAUSES OF CONDEMNATION OF CARCASSES, NOVEMBER, 1926

Cause	Cattle	Calves	Sheep	Swine
Emaciation Hog cholera	782	166	371	93 6, 853
Inflammatory diseases Immaturity	1,138	212 383	644	3, 330
Tuberculosis All other causes	6, 280 1, 693	58 244	588	3, 568 3, 070
Total	9, 893	1,063	1,603	16, 914

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during December, 1926, with figures for other periods for comparison.

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico	35, 515 13, 934 195	70 28, 443 10	121	5
Total: December, 1926 December, 1925 12 months ended December, 1926 12 months ended December, 1925	49, 644 33, 372 325, 673 245, 210	28, 523 1, 014 100, 588 90, 300	121 11, 210 53, 504 91, 828	5 19 66 231

Imports of meat and meat food products

	Fresh and	refrigerated	Canned	Other	Total
Country of export	Beef	Beef Other		products	weight
Argentina. Australia Brazil	Pounds 436, 929 25	Pounds 255, 927 25	Pounds 1, 546, 763	Pounds 2, 200	Pounds 2, 241, 819 50 94, 206
Canada Uruguay Other countries	605, 468 32, 604	1,101,612	1, 075, 412 529, 730 225, 521	266, 130 130, 911	3, 048, 622 562, 334 356, 587
Total: December, 1926	1,075,026 996,637	1, 357, 719 484, 535	3, 471, 632 572, 550	399, 241 302, 887	6, 303, 618 2, 356, 609
1926	12, 988, 122 8, 019, 739	15, 259, 373 11, 871, 553	30, 641, 749 11, 710, 292	4, 193, 923 2, 478, 140	63, 083, 167 34, 079, 724

Condemned in December, 1926: Beef, 22 pounds; pork, 12 pounds; total, 34 pounds. Refused entry: Beef, 840 pounds; pork, 5,857 pounds; total, 6,697 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, DECEMBER, 1926

	· · · · · · · · · · · · · · · · · · ·			1				
		erculin ring mo		То	tal to d	ate	. *	
State	Herds or lots	Cattle tested	Cat- tle re- acted	Once- tested free herds	Ac- cred- ited herds	Herds under super- vision	Inspector in charge	State official
Ala Ariz Ariz Ark Calif. Colo Conn Del	1555 1911 31 139 9533 737 1055 5 128 2188 556 4 557 22, 876 3 951 228 248 4 567 747 47 190 178 5 4 548 5 1, 857 20 1 1, 221 5 , 203 79 1158 949	3, 796 3, 916 3, 916 3, 816 1, 179 59 4, 20 3, 969 6, 423 49, 569 23, 243 66, 093 8, 171 5, 042 3, 680 6, 440 8, 081 5, 265 29, 570 16, 889 2, 275 4, 986 32, 370 6, 295 14, 295 15, 292 1, 348 1, 915 5, 350	9 72 9 72 0 64 56 3222 224 24 11, 813 212 1, 506 47 18 129 44 2255 6 6 6 849 8 174 2, 107 12 655 300 8 42 167 17 18 122	3. 114 7, 377 2, 892 3, 680 3, 680 2, 483 233 6, 519 10, 442 24, 962 101, 341 72, 659 72, 837 33, 102 66, 282 4, 558 22, 496 22, 496 23, 584 24, 588 22, 490 3, 406 2, 495 2, 201 3, 523 40, 933 212, 666 24, 935 212, 666 30, 318 93, 260 18, 357 7, 807 7, 807 7, 807 18, 732	219 26 89 115 1, 044 1, 343 1, 343 1, 970 21, 960 6, 993 913 56 364 3, 118 479 97 7, 825 932 72 104 100 2, 478 1, 163 28, 856 290 4, 158 704 221 1, 336	vision 4, 784, 8, 638, 4, 200, 3, 970, 970, 971, 978, 971, 978, 971, 978, 977, 978, 977, 978, 977, 978, 977, 978, 978	F. L. Schneider. H. L. Fry R. Snyder W. E. Howe R. L. Smith. W. G. Middleton J. A. Kiernan J. G. Fish. A. L. Hirleman W. A. Sullivan J. J. Lintner J. E. Gibson J. A. Barger N. L. Townsend W. F. Biles G. T. Cole G. R. Caldwell E. B. Simonds. E. A. Crossman T. S. Rich W. J. Fretz H. Robbins Ralph Graham J. W. Murdoch W. C. Herrold L. C. Butterfield E. A. Crossman W. G. Middleton F. L. Schneider W. G. Middleton	S. E. Douglas, Phoenix. J. H. Bux, Little Rock. J. P. Iverson, Sacramento. C. G. Lamb, Denver. J. M. Whittlesey, Hartford. O. A. Newton, Bridgeville. J. V. Knapp, Tallahassee. P. F. Bahnsen, Atlanta. W. C. Nye, Boise. F. A. Laird, Springfield. Frank H. Brown, Indianapolis. M. G. Thornburg, Des Moines. J. H. Mercer, Topeka. D. E. Westmorland, Frankfort. E. P. Flower, Baton Rouge. H. M. Tucker, Augusta. James B. George, Baltimore, F. B. Cummings, Boston. H. W. Norton, ir., Lansing. C. E. Cotton, St. Paul. R. V. Rafnel, Jackson. H. A. Wilson, Jefferson City. W. J. Butler, Helena. C. H. Hays, Lincoln. Edward Records, Reno. A. L. Felker, Concord. J. H. McNeil, Trenton. Mat. Keenan, Albuquerque. E. T. Faulder, Albany. W. M. Moore, Raleigh. W. F. Crewe, Bismarck. F. A. Zimmer, Columbus. J. A. Whitehurst, Oklahoma City. W. H. Lytle, Salem. T. E. Munce, Harrisburg. T. E. Robinson, Providence. W. K. Lewis, Columbia. M. W. Ray, Pierre. W. B. Lincoln, Nashville. N. F. Williams, Fort Worth. W. H. Hendricks, Salt Lake City. Edward H. Jones, Montpe-
Va Wash W. Va Wis Wyo	430 1, 079 1, 320 6, 427 12	11, 596 5, 304 110, 177		15, 783	2, 090 115 850 8, 329 5	52, 372 16, 673 96, 663	R. E. Brookbank J. C. Exline H. M. Newton J. S. Healy John T. Dallas	lier. H. C. Givens, Richmond. Robert Prior, Olympia. John W. Smith, Charleston. John D. Jones, jr., Madison. A. W. French, Cheyenne.
Total.	61, 475	671, 430	20, 316	1, 473, 758	112, 997	1, 754, 288		

SICK LEAVE ON AFFIDAVIT

In checking the leave applications forwarded to Washington from the various field stations of the bureau during the calendar year 1926, it is noted that in some instances employees have been granted more than two days' sick leave on affidavit. In this connection see paragraph 514 of the Administrative Regulations of the department. Care should also be taken to see that affidavits covering sick leave taken before a notary bear the notarial seal.

PERMITTED DISINFECTANTS

(List revised to January 8, 1927)

In accordance with the provisions of B. A. I. Order 292, the bureau has granted permission for the use of the following saponified cresol solutions, in the general disinfection of cars, yards, and other premises:

Name of disinfectant	Manufacturer
Acresel Cresol Compound	The Selig Co., 12 Latimer Street, Atlanta, Ga. The Antiseptic Products Co., 3101 Walnut Street, Denver, Colo.
Atlas 50% Cresol Compound	Chipman Chemical Engineering Co. (Inc.), 95 Liberty Street, New York City.
Clarisol	International Chemical Co., 3130 South Canal Street, Chicago, Ill. (Also distributed under name of "Buckeye Brand Saponified Cresol Solution," Columbus Serum Co., Station
Cooper's Saponified Cresol Solution	C, Columbus, Ohio.) Wm. Cooper & Nephews, Chicago, Ill. (Also distributed under name of "Blue Cross Saponified Cresol," Blue Cross Veterious Company (Constitute Company)
Cre-O-Cris	Rochester Germielde Co., Rochester, N. Y.
Cre-Septic Cresol Compound Clifton Crestall Dip_	Clifton Chemical Co., 246 Front Street, New York, N. Y.
	eal Co., 1020 East Overland Street, El Paso, Tex.)
Carbola Liquid Disinfectant	Carbola Chemical Co. (Inc.), Natural Bridge, N. Y.
Coliseptol	Beebe Laboratories, St. Paul, Minn.
Cresolave Creco Special	Beebe Laboratories, St. Paul, Minn. The Chemical Supply Co., 2450 Canal Road, Cleveland, Ohio. United Sanitary Products Co. (Inc.), 65 Fifth Avenue, New York, N. Y. Meyer Bros. Drug Co., St. Louis, Mo.
Dinsol. Dr. LeGear's Cresol Disenfectant	Dr. L. D. LeGear Medicine Co., 4161 Beck Avenue, St. Louis, Mo.
Economy Disinfectant Hockwald's Creo-Lie Dip	Economy Hog & Cattle Powder Co., Shenandoah, Iowa. Hockwald Chemical Co., 531 Howard Street, San Francisco, Calif.
Kre-Lik Li-Cresol	J. F. DeVine Laboratories (Inc.), Goshen, N. Y. The Japan Salshary Laboratories (Inc.), Wansas City, Ma
Tri-Krecide U-C-Cos Cresolis	Pitman-Moore Co., Indianapolis, Ind.
U-C-Cos Cresolis Zelco Disinfectant	J. F. DeVine Laboratories (Inc.), Goshen, N. Y. The Jensen-Salsbery Laboratories (Inc.), Kansas City, Mo. Pitman-Moore Co., Indianapolis, Ind. United Chemical Cos., 401 Delaware Street, Kansas City, Mo. The Sanitary Products Corporation, 160 Fifth Avenue, New York, N. Y.
Cresyline Cresol Compound. Creusan Saponified Cresol Solution	The Sanitary Products Corporation, 160 Fifth Avenue, New York, N. Y. The Hunt Manufacturing Co., Cleveland, Ohio. U. S. Sanitary Specialties Corporation, 435 South Western Avenue, Chicago, Ili. (Also distributed under name of "Krefecto #2," San Antonio Drug Co., San Antonio, Tex.) Dr. Hess & Clark (Inc.), Ashland, Ohio. Germo Manufacturing Co., St. Louis, Mo. The Glidden Co., Cleveland, Ohio. West Disinfecting Co., New York, N. Y. Interstate Chemical Co., Jersey City, N. J. Leeds Chemical Co., Kansas City, Mo West Disinfecting Co., New York, N. Y. Eli Lilly & Co., Indianapclis, Ind.
Dr. Hess Saponified Cresol Solution Germo-Cresolis Clidden Shur Shot Disinfectant	Dr. Hess & Clark (Inc.), Ashland, Ohio. Germo Manufacturing Co., St. Louis, Mo.
Glidden Shur-Shot Disinfectant Karspray	West Disinfecting Co., New York, N. Y.
Key-State Disinfectant	Interstate Chemical Co., Jersey City, N. J. Leeds Chemical Co., Kansas City, Mo.
Licresolis	West Disinfecting Co., New York, N. Y.
Lilly's Cresol Compound, U. S. P. Masol	Charles B. Rodes, 3436 Broadway, Kansas City, Mo
Mapco 50% Cresol Compound Midland Cresol Compound	West Dismecting Co., rew Tork, N. 1. Eli Lilly & Co., Indianapelis, Ind. Charles B. Rodes, 3436 Broadway, Kansas City, Mo Michel & Pelton Co., 639 Howard Street., San Francisco, Calif. Midland Chemical Co., Dubuque, Iowa. (Also distributed under name of "Cresylol," Norden Laboratories, Lincoln, Nob.
Moorman's Saponified Cresol	Moorman Manufacturing Co., Quincy, Ili.
NSCO Cresol Compound Parke, Davis & Co. Compound Solution	National Supply Co., Birmingham, Ala. Parke, Davis & Co., Detroit, Mich.
Parke, Davis & Co. Compound Solution of Cresol, U. S. P. Pennsylvania Railroad Saponified Cre- sol Solution.	Pennsylvania R. R. Co., Altoona, Pa.
Red Seal Liquor Cresolis Compound	Shores-Mueller Co., Cedar Rapids, lowa. (Also distributed under names of "Fort Dodge Saponified Cresol." Fort Dodge, Iowa; "Holt's Liquor Cresolis Compound," Howard Holt Co., Cedar Rapids, lowa.)
Reilly's Cresolis Compound.	Republic Creosoting Co., Merchants Bank Bldg., Indiana; ons,
Rizdol Compound Dip and Spray	Ind. Sanatory Chemical Co., 142 North Third Street., Louisville,
Roger's 50% Cresol Solution	Ky. Detroit White Lead Werks, Chicago, Ill. McLaughlin Gormley King Co., 1715 Filth Street, S. E. Win-
Sapo-Cresol Special	Ry. Detroit White Lead Works, Chicago, Ill. McLaughlin Gormley King Co., 1715 Fith Street, S. E. Minneapolis, Minn. (Also distributed under names of "Sanl-Sol" Peet Stock Remedy Co., 33 South Twenty-fifth Street, Council Bluffs, Iowa; "20th Century Disinfectant," 20th Century Mfg. Co., Cedar Rapids, Iowa.) Cremoline Disinfecting Co., St. Louis, Mo. (Also distributed under name of "Crespolin," The Worrell Mfg. Co., St. Louis, Mo.

Name of disinfectant	Manufacturer
Sherwin-Williams 50% Cresol Solution	The Sherwin-Williams Co., Chicago, Ill. (Also distributed under names of "Corn States 50% Cresol Solution," The Corn States Serum Co., Omaha, Nebr.; "Ka-De-Co Cresol Solution 50%," Kiefer-Stewart Co., Capitol Avenue and Georgia Street, Indianapolis, Ind.; "Hemingway's 50% Cresol Solution," Hemingway & Co. (Inc.), Chicago, Ill.)
Solcreo S. L	The Standard Laboratories, 847 West Jackson Boulevard, Chicago, Ill.
Standard Saponified Cresol Solution	The Standard Chemical Co., Tacoma, Wash.
U. D. Solution Cresol Compound	United Drug Co., 43 Leon Street, Boston, Mass.
Van Schaack's Liquor Cresolis Comp	Peter Van Schaack & Sons, Chicago, Ill.
Western White Face Brand 50% Cresol Compound (Saponified).	Western Chemical Corporation, P. O. box 83, Houston, Tex.

PERMITTED DIPS FOR CATTLE FOR TICKS

List of arsenical cattle dips permitted for use in the official dipping of cattle for Texas-fever ticks.

Name of dip	Manufacturer
Atlas Cattle DipAtlas Cattle Dip Improved	Chipman Chemical Engineering Co., New York, N. Y. Do.
Tixol. Cooper's Cattle Dip	Wm. Cooper & Nephews, Chicago, Ill. Do. (Also distributed under name of "Burch's Tikdip," F. S. Burch & Co., Chicago, Ill.)
Glidden Tik Dip	The Glidden Co., Cleveland, Ohio. (Also distributed under name of "Dixie Brand Cattle Dip," Culver & Kidd, Milledgeville, Ga.)
Hemingway's Alliance Brand Arsenical Cattle Dip.	Hemingway & Co. (Inc.), Boundbrook, N. J.
Hemingway's Alliance Brand Arsenical Cattle Dip No. 2.	D ₀ .
Jen-Sal Arsênical Dip Kil-Tik.	Jensen-Salsbery Laboratories (Inc.), Kansas City, Mo. The Sherwin-Williams Co., Cleveland, Ohio.
Kiltik-A Kiltik-D	Do. Do.
Killik-D	(Also distributed under name of "Martin Senour Dip," The Martin Senour Co., Chicago, Ill.).
Key Dip	Interstate Chemical Co., 12 Bayview Avenue, Jersey City, N. J.
Lariat Arsenical Dip Ligol Cattle Dip	General Chemical Co., 25 Broad Street, New York, N. Y.
Moorman's Arsenical Dip	Moorman Mfg. Co., Quincy, Ill.
Probovis_ Rogers Tick Dip	Detroit White Load Works Chicago III
Rogers Tick Dip "D"	Baird & McGuire (Inc.), Holbrook, Mass. (Also distributed
	under name of "Hockwald's Tik-Tok Arsenical Dip," Hockwald Chemical Co., San Francisco, Calif.)
U. S. Tick Dip	U. S. Sanitary Specialties Corporation, 435 South Western Avenue, Chicago, Ill.
Western White Face Brand Arsenical Cattle Dip.	Western Chemical Corporation, P. O. box 83, Houston, Tex.

TEXAS-FEVER QUARANTINE

PLACES TO WHICH SOUTHERN CATTLE MAY BE SHIPPED FOR IMMEDIATE SLAUGHTER

(List revised to January 19, 1927)

State and Federal permission has been granted for the shipment of southern cattle for immediate slaughter to the following-named places:

ILLINOIS: Chicago—Union Stock Yards Co. East St. Louis—East Side Packing Co. National Stock Yards—St. Louis National Stock Yards Co.
INDIANA: Indianapolis—Brown Bros.; Kingan & Co.; The Indianapolis Λbattoir Co. Muncie—Kuhner

Packing Co.

Iowa: Ottumwa—John Morrell & Co. Sioux City—The Cudahy Packing Co.

KANSAS: Kansas City—Kansas City Stock Yards Co. Wichita—Wichita Union Stock Yards Co.

KANSAS: Kansas City—Kansas City Stock Yards Co. Wichita—Wichita Union Stock Yards Co. (Cudahy pene).

MASSACHUSETTS: Brighton—Brighton Abattoir Co. Somerville—New England Dressed Meat and Wool Co.; Sturtevant & Haley Beef & Supply Co.

MICHIGAN: Detroid—Hammond, Standish & Co; Michigan Central Stock Yards Co.; Newton Packing Co.; Parker-Webb & Co.; Sullivan Packing Co.

MISSOURI: Kansas City—Kansas City Stock Yards Co. St. Louis—St. Louis Independent Packing Co.; Swift & Co. South St. Joseph—St. Joseph Stock Yards Co.

NEBRASKA: Omaha—Dold Packing Co.; The Cudahy Packing Co. South Omaha—Union Stock Yards Co.

Co.

New York: Buffalo—East Buffalo Stock Yards Co.; Jacob Dold Packing Co. New York—Armour & Co.; Moe Frank; New York Butchers' Dressed Meat Co.; Joseph Stern & Sons; Strauss & Adler; Wilson & Co.; Swift & Co.; United Dressed Beef Co.
Omo: Cleveland—Cleveland Provision Co.; Koblenzer Bros.; Lake Erie Provision Co.; Long Dressed Beef Co.; Ohio Provision Co.; Swift & Co.
Okilahoma City—Oklahoma National Stock Yards.
Pennsylvania: Allentown—Arbogast & Bastian Co. Altona—United Home Dressed Meat Co.
Buller—Buller Beef & Provision Co. Chester—John J. Buckley Co. Coatesville—The Beiswanger Packing Corporation. Erie—Hiabach Brothers. Harrisburg—Brelsford Packing & Storage Co. Johnstown—Armour & Co.; Ferguson Packing Co. Lancaster—Lancaster Stock Yards. Lock Huren—Wimer Packing Plant. McKeesport—Peters Packing Co. Mount Carmel—L. W. Weissinger & Bros. Philipsburg—Philipsburg Beef Co. Pittsburgh—Armour & Co.; Dunlevy-Franklin Co., Pittsburgh Provision Packing Co.; Swift & Co.; Union Stock Yards Co. Punzsutawney—Punxsutawney Beef & Provision Co. Reading—Abattoir Co. Scranton—Frank Carr; Stowers Pork Packing & Provision Co. Shamakin—Croninger Packing Co. Weishington—E. J. Young Packing Co. Williamsport—Williamsport Packing Co.; John Peters.
Porto Rico: Porto Rico (island of).
Texas: Beaumont—Beaumont Municipal Abattoir. Fort Worth—Fort Worth Stock Yards Co. Laredo—Laredo Stock Yards. Orange—Sabine Packing Co. San Antonio—Union Stock Yards Co. West Virgina: Wheeling—F. Schenk & Sons Co.
Wisconsin: Cudahy—Cudahy Bros. Milwoukee—Plankinton Packing Co.

PERMITTED DIP FOR SCABIES OF CATTLE AND SHEEP

"Yakima Lime-Sulfur Dip," a lime-sulphur solution, is permitted by the department in the official dipping of cattle and sheep for scabies. Dilutions permitted: For cattle, 1 gallon of the dip to not more than 14 gallons of water; for sheep, 1 gallon of the dip to not more than 19 gallons of water.

LICENSES FOR VETERINARY BIOLOGICAL PRODUCTS

LICENSES ISSUED

License No. 4 was issued January 25, 1927, to the Abbott Laboratories, Four-teenth and Sheridan Road, North Chicago, Ill., for equine metritis mixed bacterin. License No. 52 was issued January 8, 1927, to The Cutter Laboratory, Eighth Street between Dwight Way and Parker Street, Berkeley, Calif., for anticanine-

distemper serum (homologous) and canine-distemper antigen.

License No. 148 was issued January 21, 1927, to W. F. Straub Laboratories (Inc.), 5514-5520 Norwood Park Avenue, Chicago, Ill., for fowl cholera and

typhoid mixed bacterin.

License No. 186 was issued January 13, 1927, to the Gochenour-Collins Laboratories, near Glenmont, Md., for abortion vaccine (bovine); hemorrhagic septicemia aggressin; hemorrhagic septicemia bacterin; influenza bacterin (equine); rabies vaccine; and roup bacterin.

PERMIT ISSUED

Permit No. 6 was issued January 14, 1927, to A. Charklian, 500 Fifth Avenue, New York City, for the importation of anthrax vaccine (vaccine virus, anthrax or charbon); and tuberculin (concentrated, intradermic, ophthalmic, subcutaneous); manufactured by Laboratoire des Vaccine Pasteur pour l'Etranger, 5 Rue Saint Amend, Paris, France.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER VETERINARY LICENSES IN 1926

	December	Year
Ordinary serum.	C. c. 73, 072, 014 45, 831, 451	C. c. 567, 489, 083 302, 450, 325
Total serum	118, 903, 465	869, 939, 408
Simultaneous virus	1, 698, 034 16, 144, 089	54, 189, 759 180, 148, 040

Future notices regarding anti-hog-cholera serum and hog-cholera virus produced will be issued as early as possible after reports are received, but figures appearing in the notice will be preliminary and subject to correction before publication in Service and Regulatory Announcements. It is requested, therefore, that establishments and inspectors submit reports promptly, since the last reports received will determine the date on which the notice can be issued.

[January, 1927

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Livestock Quarantine Law

John H. Hogan, Rush, Ky., driving cattle interstate without prior tuberculin test, \$75 fine.

Illinois Central Railroad Co., interstate transportation of 27 cattle without prior tuberculin test, \$100 fine.

C. E. Schaff, receiver Missouri, Kansas & Texas Railway Co., failure to mark waybill "Exposed to hog cholera," \$100 fine.
St. Louis-San Francisco Railway Co. (2 cases), interstate transportation of 6 dead hogs in same car with live hogs, \$200 fines.

Hulon Williams, Joaquin, Tex., driving 20 cattle interstate without inspection,

dipping, or certification, \$100 fine.

Twenty-Eight-Hour Law

Chicago, Rock Island & Pacific Railway Co. (8 cases), \$800 penalties. Georgia Southern & Florida Railway Co., \$100 penalty.
Illinois Central Railroad Co. (5 cases), \$500 penalties.
Louisville & Nashville Railroad Co. (2 cases), \$200 penalties.
Missouri, Kansas & Texas Railway Co. (58 cases), \$8,650 penaltics.
Missouri Pacific Railroad Co. (4 cases), \$400 penalties. Northern Pacific Railway Co., \$100 penalty. St. Louis-San Francisco Railway Co. (7 cases), \$700 penalties.

Meat-Inspection Law

Lincoln Packing Co., Lincoln, Nebr., shipping in interstate commerce undenatured, inedible tallow possessing the characteristics of an edible product, \$50 fine.

NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees, but publications are sent in bulk to officers in charge for distribution to members of their forces. The number of copies sent varies with the subject or nature of the publication and the number and class of employees. Officers in charge will use their judgment and distribute publications to best advantage. So far as possible additional charge will use their judgment and distribute publications to best advantage. tional copies will be furnished on request.)

Farmers' Bulletin 619. Breeds of Draft Horses. By G. A. Bell (resigned), and revised by J. O. Williams, Animal Husbandry Division. Pp. 13, figs. 11.
Farmers' Bulletin 1200 (revised). Tuberculosis of Fowls. By Bernard A.

Farmers' Bulletin 1200 (revised). Tuberculosis of Fowls. By Bernard A. Gallagher, Pathological Division. Pp. 6, figs. 2.

Farmers' Bulletin 1491 (slightly revised). Breeds of Dogs. By S. R. Speelman and J. O. Williams, Animal Husbandry Division. Pp. 46, figs. 34.

Farmers' Bulletin 1506. Standard Varieties of Chickens. I. American, Asiatic, English, and Mediterranean Classes. Supersedes Farmers' Bulletins 898, 1052, and 1347. By M. A. Jull, Animal Husbandry Division. Pp. 37, figs. 33.

Farmers' Bulletin 1507. Standard Varieties of Chickens. II. Continental European, Oriental, and Miscellaneous Classes. Supersedes Farmers' Bulletins 1221 and 1251. By M. A. Jull, Animal Husbandry Division. Pp. 30 figs. 43.

1221 and 1251. By M. A. Jull, Animal Husbandry Division. Pp. 30, figs. 43. Department Circular 235 (revised). Utility Value of Purebred Livestock. By D. S. Burch, Editorial Office. Pp. 24, figs. 14.

Amendment 5 to B. A. I. Order 281, and Amendment 7 to B. A. I. Order 286, governing the importation of domestic livestock into the United States, and also

governing the importation of domestic livestock into the United States, and also governing the sanitary handling and control of hides, fleshings, parings, etc., offered for entry into the United States. Effective January 1, 1927. P. 1.

Amendment 21 to B. A. I. Order 294, placing the following-named counties in the modified accredited areas for a period of three years from January 3, 1927: Jerome, Idaho; Buena Vista, Louisa, and Shelby, Iowa; Allen, Kans.; Fayette and Johnson, Ind.; Roscommon, Mich.; McLeod, Minn.; Gosper, Nebr.; Bladen, N. C.; Clark, S. Dak.; Barron and Oneida, Wis.; part of Orange, Vt.; and part of Washington, Vt. P. 1. Orange, Vt.; and part of Washington, Vt. P. 1.